

**AMENDMENTS TO THE CLAIMS:**

1. – 7. (Canceled)

8. (Currently Amended) ~~[[The]]~~ A heating apparatus ~~as defined in claim 1,~~  
comprising:

a burner,

a combustion gas passage for guiding combustion gas generated in the burner,

a primary heat exchanger for heating water by heat of the combustion gas and  
positioned in the combustion gas passage, and

a secondary heat exchanger for heating water by heat of the combustion gas and  
positioned in the passage downstream of the primary heat exchanger,

wherein the primary and secondary heat exchangers are connected so that water  
having passed through the secondary heat exchanger flows into the primary heat  
exchanger,

wherein the secondary heat exchanger comprises a number of heat receiving  
tubes arranged in parallel,

wherein the secondary heat exchanger comprises a pair of headers between  
which the heat receiving tubes are arranged in parallel,

the headers each comprising a tube plate with a surface to which the heat  
receiving tubes are fixed ~~on its surface~~ and a passage-forming member positioned at

~~the other~~ another surface of the tube plate so as to form a part of a water passage,

[[and]]

the headers functioning as parts of walls of the combustion gas passage  
extending from the burner to a gas-discharging portion.

9. (Currently Amended) ~~[[The]]~~ A heating apparatus ~~as defined in claim 1,~~  
comprising:

a burner,

a combustion gas passage for guiding combustion gas generated in the burner,

a primary heat exchanger for heating water by heat of the combustion gas and  
positioned in the combustion gas passage, and

a secondary heat exchanger for heating water by heat of the combustion gas and  
positioned in the passage downstream of the primary heat exchanger,

wherein the primary and secondary heat exchangers are connected so that water  
having passed through the secondary heat exchanger flows into the primary heat  
exchanger,

wherein the secondary heat exchanger comprises a number of heat receiving  
tubes arranged in parallel,

the heating apparatus having a plurality of the burners and a plurality of the  
combustion gas passages, so that the apparatus consists mainly of a plurality of heating  
systems each constituted by at least one of the burners and at least one of the  
passages, [[and]]

the heating apparatus further having a plurality of the primary heat exchangers accompanying the heating systems respectively,

wherein the secondary heat exchanger has a plurality of the heat receiving tubes extending over at least two of the heating systems.

10. – 20. (Canceled)

21. (Currently Amended) ~~[[The]]~~ A heating apparatus as defined in claim 1,  
comprising:

a burner,

a combustion gas passage for guiding combustion gas generated in the burner,

a primary heat exchanger for heating water by heat of the combustion gas and  
positioned in the combustion gas passage, and

a secondary heat exchanger for heating water by heat of the combustion gas and  
positioned in the passage downstream of the primary heat exchanger,

wherein the primary and secondary heat exchangers are connected so that water  
having passed through the secondary heat exchanger flows into the primary heat  
exchanger,

wherein the secondary heat exchanger comprises a number of heat receiving  
tubes arranged in parallel,

wherein the secondary heat exchanger is constituted by a pair of headers between which the heat receiving tubes are arranged in parallel, the headers each comprising a tube plate with a surface to which the heat receiving tubes are fixed ~~on its~~

surface and a passage-forming member positioned at ~~the other~~ another surface of the tube plate so as to form a part of a water passage,

the heat receiving tubes being arranged in such a manner that a plurality of the water passages each constituted by a plurality of the heat receiving tubes are communicated mutually by a plurality of the passage-forming members, so as to make up a unitary passage in which water flows in turning flow direction.

22. - 35 (Canceled)